PTO/SB/05 (03-01)
Approved for use through 10/31/2002. OMB 0651-0032
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Under the Pa	aperwork Reduction Act of 1995, no persons		omey Docket No.	1300-0008	isplays a valid OMB control number	i		
UTILITY			7 1000		hn J. QUINN			
PATENT APPLICATION					ETHOD FOR DETECTION OF			
		1			JLTIPLE NUCLEIC ACID			
TRANSMITTAL		ł			VARIATIONS			
		Ex	press Mail Label No.	EV 327 533	253 US	1		
(Only for new nonprov	risional applications under 37 CFR 1.5	3(b))				1		
	ICATION ELEMENTS			Mail Stop Patent		1		
7		A	DDRESS TO:	Commissioner for P.O. Box 1450	or Patents	ł		
See MPEP chapter 600	concerning utility patent application co	ntents.		Alexandria, VA	22313-1450	1		
1.			8. Nucleotide and/or Amino Acid Sequence Submission (if applicable, all necessary) a.					
(for continu i. DELE Signer namer 1.63(d 6. Application Data	nt(s) 5 U.S.C. 122(b)(2)(B)(i). 5B/35 or its equivalent.							
18. a. If a CONTINUING APPLICATION, check appropriate box, and supply the requisite information below and in a preliminary amendment, or in an Application Data Sheet under 37 CFR 1.76: Continuation Divisional Continuation-in-part (CIP) of prior application No. Prior application information: Examiner: Group / Art Unit: b. This application claims priority to Provisional Application Serial No. 60/412,477 filed September 20, 2002 For CONTINUATION OR DIVISIONAL APPS only: The entire disclosure of the prior application, from which an oath or declaration is supplied under Box 5b, is considered a part of the disclosure of the accompanying continuation or divisional application and is hereby incorporated by reference. The incorporation can only be relied upon when a portion has been inadvertently omitted from the submitted application parts.								
	19. COI	RRESPONDEN	ICE ADDRESS]		
⊠ Customer Numbe	er of Bar Code Label (insert or	2398	n bar code label here)	or 🗌 Corres	pondence address below			
Name	Karen Canaan					ł		
Address	REED & EBERLE LLP 800 Menlo Avenue, Suite 210					1		
City	Menio Park	State	CA	Zip Code		1		
Country	USA	Telephone	(650) 330-0900	Fax	(650) 330-0980	1		
Name (Print/Type)	Kareb Canaan		Registration No. (Attorney/Agent)	42,382	4		
Signature	Misen (ana	an		Date	September 15, 2003]		

PTO/SB/17 (01-03)

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TOTAL AMOUNT OF PAYMENT \$1056.00

C mplet if Known						
Application Number	Unassign d					
Filing Date	Filed herewith					
First Named Inventor	J hn J. QUINN					
Examiner Name	Unassign d					
Group Art Unit	Unassigned					
Attorney Docket No.	1300-0008					

METH	<u> </u>	FEE CALCULATION (continued)						
			3. ADDITIONAL FEES					
☐ Check ☐ Credit card ☐ Money Order ☐ Other ☒ None		Large Entity Small Entity		Entity				
		Money Order L. Johner M. Horie	Fee	Fee	Fee	Fee	Fee Description	Fee Paid
Deposit Accour			Code	(\$)	Code	(\$)	•	
Deposit Acco			1051	130	2051	65	Surcharge - late filing fee or oath	
Deposit Acco	unt Name		1052	50	2052	25	Surcharge - late provisional filing]]
The Commissione	r is authorized t	to: (check all that apply)	ļ				fee or cover sheet	L
Charge fee(s) in	indicated below	Charge any underpayment or credit	1053	130	1053	130	Non-English specification	
,		any overpayments	1812	2,520	1812	2,520	For filing a request for ex parte	
Charge any adu	ditional fee(s) du	ring the pendency of this application	ł		1		reexamination	
1 = ' '	• •	• • • • •	1804	920*	1804	920*	Requesting publication of SIR prior	
		except for the filing fee to the	İ .				to Examiner action	L
above-identified deposit account.			1805	1,840*	1805	1,840*	Requesting publication of SIR after	[[
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	FEE CA	LCULATION	1251	110	2251	55	Extension for reply within first	, ,
1. BASIC FILING	G FEE		1		2050	005	month	
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Large Entity	Small Entity	,	1000	000	2050	405	month	├
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1001 750	2001 375	Utility filing fee \$750.00	1254	1,450	2254	125	Extension for reply within fourth month	i [
1002 330	2002 165	Design filing fee	1255	1.970	2255	985	Extension for reply within fifth	├ <u>-</u>
1003 520	2003 260	Plant filing fee	1200	1,370	2200	303	month) j
1004 750	2004 375	Reissue filing fee	1401	320	2401	160	Notice of Appeal	}
1005 160	2005 80	Provisional filing fee	1402	320	2402	160	Filing a brief in support of an	
} ''''		,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	1702	020	2702	100	appeal	1 1
į (SUBTOTAL (1) \$750.00	1403	280	2403	140	Request for oral hearing	F1
[002:0:::a(:) [1451	1,510	1451	1,510	Petition to institute a public use	r1
			1	.,	1	.,	proceeding] [
2. EXTRA CLAII	W LEE2 LOK	UTILITY AND REISSUE	1452	110	2452	55	Petition to revive - unavoidable	
<u>l</u>		Francisco Proposa	1453	1,300	2453	650	Petition to revive – unintentional	
ł		Extra Fee from Fee Paid	1501	1,300	2501	650	Utility issue fee (or reissue)	
Taran Olaima	37 - 20**	Claims below	1502	470	2502	235	Design issue fee	
Total Claims			1503	630	2503	315	Plant issue fee	
Independent	2 - 3**	= 0 x 0 = \$0	1460	130	1460	130	Petitions to the Commissioner	
Claims L			1807	50	1807	50	Processing fee under 37 CFR	
Multiple Depende	nt	[[ļ		1.17(q)	
Large Entity	Small Entity	'	1806	180	1806	180	Submission of Information	
Fee Fee	Fee Fee	Fee Description	}		}		Disclosure Stmt	L
Code (\$)	Code (\$)	ree Descripcion	8021	40	8021	40	Recording each patent assignment	Γ .
1202 18	2202 9	Claim in excess of 20	ł		}		per property (times number of	! {
1201 84	2201 42	Independent claims in excess of 3	l		}		properties)	<u> </u>
1203 280	2203 140	Multiple dependent claim, if not paid	1809	750	2809	375	Filing a submission after final	1 (
1204 84	2204 42	** Reissue independent claims over	4040	750	0040	075	rejection (37 CFR § 1.129(a))	<u> </u>
1	i	original patent	1810	750	2810	375	For each additional invention to be	()
1205 18	2205 9	** Reissue claims in excess of 20	4004	750	0004	275	examined (37 CFR § 1.129(b))	
1	l	and over original patent	1801	750	2801	375	Request for Continued Examination (RCE)	1 1
ł			1802	900	1802	900	Request for expedited examination	
}		SUBTOTAL (2) \$306.00	1002	900	1002	900	of a design application	1 1
l		• • • • • • • • • • • • • • • • • • • •	Other fo	e (specify)	, ,		of a design application	
**or number	previously paid,	if greater; For Reissues, see above			ic Filina Fe	e Paid	SUBTOTAL (3)	\$0

SUBMITTED BY						Complete (if applicable)
Name (Print/Type)	Karen Cariaan	\sim	Registration No. (Attorney/Agent)	42,382	Telephone	(650) 330-0900
Signature	Maren	(a	Maan		Date	September 15, 2003